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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/517,071	12/03/2004	2834	1198	3449-0403PUS1	2	10	4

CONFIRMATION NO. 8643

02292  
BIRCH STEWART KOLASCH & BIRCH  
PO BOX 747  
FALLS CHURCH, VA 22040-0747

FILING RECEIPT



\*OC000000015600398\*

COPY

Date Mailed: 03/31/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Valentin Cherednick, Nizhny Novgorod, RUSSIAN FEDERATION;  
Michail Dvoesherstov, Nizhny Novgorod, RUSSIAN FEDERATION;  
Yong Lim Choi, Yongin, KOREA, REPUBLIC OF;

RECEIVED-D

APR 1 2005

B.S.K.B., LLP

Power of Attorney: The patent practitioners associated with Customer Number 2292.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/KR03/01119 06/09/2003

Foreign Applications

REPUBLIC OF KOREA 10-2002-0032146 06/08/2002

Projected Publication Date: 07/07/2005

Non-Publication Request: No

Early Publication Request: No

Title

Saw sensor device using slit acoustic wave and method thereof

**Preliminary Class**

310

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

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'FW

PATENT  
3449-0403PUS1

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant(s): CHEREDNICK, Valentin et al. Conf.: 008643  
Appl. No.: 10/517,071 Group: UNKNOWN  
Filed: December 3, 2004 Examiner: UNKNOWN  
For: SAW SENSOR DEVICE USING SLIT ACOUSTIC  
WAVE AND METHOD THEREOF

REQUEST FOR A CORRECTED OFFICIAL FILING RECEIPT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

APR 13 2005

Sir:

Attached hereto is the Official Filing Receipt in connection  
with the above-identified application.

THE FOLLOWING CORRECTION(S) IS/ARE RESPECTFULLY REQUESTED:

Foreign Application(s)

Please add: --REPUBLIC OF KOREA 32147/2002  
06/08/2002--

It is respectfully requested that the U.S. Patent and  
Trademark Office forward/issue a new Filing Receipt with the  
correction(s) indicated above. Support for the correction(s) is  
readily apparent on the enclosed photocopy of the Declaration and  
Power of Attorney document.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
James T. Eller, Jr., #39,538

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JTE/mwb  
3449-0403PUS1

Attachment(s)

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## BIRCH, STEWART, KOLASCH &amp; BIRCH, LLP

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**COPY**

COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**SAW SENSOR DEVICE USING SLIT ACOUSTIC WAVE AND METHOD THEREOF**

Fill in Appropriate

the specification of which is attached hereto. If not attached hereto, the application is identified by the attorney docket number as set forth above and/or the following:

The specification was filed on \_\_\_\_\_ as  
United States Application Number \_\_\_\_\_;  
and amended on \_\_\_\_\_ (if applicable) and/or  
the specification was filed on 09 June 2003 as PCT  
International Application Number PCT/KR2003/0001119; and was  
amended on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

## Prior Foreign Application(s)

## Priority Claimed

32146/2002 (Number)	Korea (Country)	June 08,2002 (Month/Day/Year Filed)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
32147/2002 (Number)	Korea (Country)	June 08,2002 (Month/Day/Year Filed)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
(Number)	(Country)	(Month/Day/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
(Number)	(Country)	(Month/Day/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below.

(Application Number)	(Filing Date)
(Application Number)	(Filing Date)

All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:

Country	Application Number	Date of Filing (Month/Day/Year)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s), including for continuation-in-part application(s) listed below, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)
(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)

Attorney Docket No. 3449-0403PUS1

I hereby appoint the practitioners at CUSTOMER NO. 2292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary.

Send Correspondence to:

**BIRCH, STEWART, KOLASCH & BIRCH, LLP or CUSTOMER NO. 2292**  
 P.O. Box 747 • Falls Church, Virginia 22040-0747  
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 ↓

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

GIVEN NAME/FAMILY NAME Valentin CHEREDNICK		INVENTOR'S SIGNATURE <i>B. Cherednick</i>	DATE November 4, 2004
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GIVEN NAME/FAMILY NAME		INVENTOR'S SIGNATURE	DATE
Residence (City, State & Country)		CITIZENSHIP	
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GIVEN NAME/FAMILY NAME		INVENTOR'S SIGNATURE	DATE
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\*DATE OF SIGNATURE